

IN THE CLAIMS:

507
FI } 1. (Currently Amended) An explosive ammunition having a fragmenting structure comprising:

2
an inner shell having an outside surface, said inner shell being for splinter generation;

2?
an outer shell having an inside surface;

21222
is not the outer shell (3)
an explosive charge located in a splinter-generating said inner shell;

7
a case enclosing the inner shell; and

E1
means for generating a mechanical stress differential at the outside surface of the inner shell during initiation of explosion of the explosives explosive charge, wherein

said inner shell outside surface is for initially transmitting a first force during ammunition initiation to said means for generating a mechanical stress differential, and

said means for generating a mechanical stress differential upon receipt of said first force is for transmitting a second force to said outer shell inside surface and for transmitting a third oppositely directed force to said inner shell outer surface, for thereby generating mechanical stress differential

Serial No.: 09/912,601

E1
conced

~~said differential enhances is spatially distributed across the inner shell and inducing splinter generation of the inner shell and is spatially distributed across the shell.~~

Claim 2 (Withdrawn).

3. (Currently Amended) The explosive ammunition according to claim 1, wherein the means for generating a stress differential comprises a netting solidly joined to the case or placed between the case and the shell, said netting constituting the a weakening array.

E2

4. (Previously Amended) The explosive ammunition- according to claim 1, wherein the case is made of plastic.

5. (Previously Amended) The explosive ammunition -according to claim 3, wherein the netting is imbedded in the case.

6. (Currently Amended) The explosive ammunition according to claim ~~1~~3, wherein the array is fitted with square elementary meshes.

Serial No.: 09/912,601

*E2
concluded*

7. (Previously Amended) The explosive ammunition according to claim 1, wherein the shell is made of steel or tungsten.

8. (Previously Amended) The explosive ammunition according to claim 1, wherein the case constitutes a nose cone.
